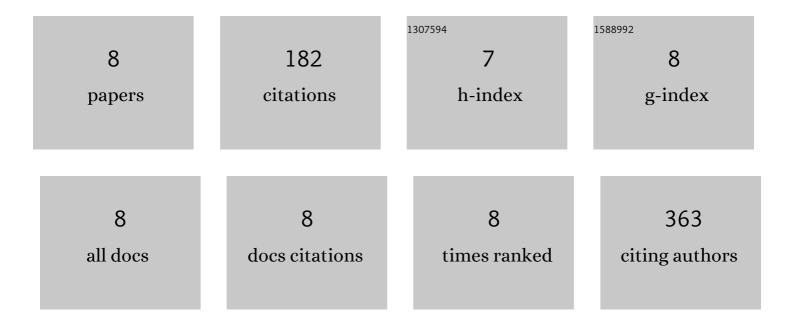
William Tsui

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9670540/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Organic Peroxides and Sulfur Dioxide in Aerosol: Source of Particulate Sulfate. Environmental Science & Technology, 2019, 53, 10695-10704.	10.0	53
2	Modeling Photosensitized Secondary Organic Aerosol Formation in Laboratory and Ambient Aerosols. Environmental Science & Technology, 2017, 51, 7496-7501.	10.0	31
3	Modeling Secondary Organic Aerosol Production from Photosensitized Humic-like Substances (HULIS). Environmental Science and Technology Letters, 2018, 5, 255-259.	8.7	24
4	Photoactivated Production of Secondary Organic Species from Isoprene in Aqueous Systems. Journal of Physical Chemistry A, 2016, 120, 9042-9048.	2.5	23
5	Technical note: Updated parameterization of the reactive uptake of glyoxal and methylglyoxal by atmospheric aerosols and cloud droplets. Atmospheric Chemistry and Physics, 2018, 18, 9823-9830.	4.9	17
6	Impact of Aerosol-Cloud Cycling on Aqueous Secondary Organic Aerosol Formation. Atmosphere, 2019, 10, 666.	2.3	17
7	Impact of Environmental Conditions on Secondary Organic Aerosol Production from Photosensitized Humic Acid. Environmental Science & Technology, 2020, 54, 5385-5390.	10.0	10
8	Box Model Intercomparison of Cloud Chemistry. Journal of Geophysical Research D: Atmospheres, 2021, 126, .	3.3	7